| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|---|---------------------|---------|------------------|
| L3 | 1 | beamforming with estimate and weight with slic\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:56 |
| L4 | 1 | beamforming and weight with slic\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:56 |
| S1 | 1 | magee.in. and 375/262.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/14 09:55 |
| S2 | 384 | 375/262.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 10:33 |
| S3 | 9 | "375"/\$.ccls. and "soft slicer" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/01/11 10:35 |
| S4 . | 2 | weight\$3 adj constellation adj estimat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 10:54 |
| S5 | 48 | constellation adj estimat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 10:55 |
| S6 | 23 | constellation adj estimat\$4 and decision and (hard or soft) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 13:05 |

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|-----------|-------------|--|---|------|------|------------------|
| S7 | 17 | (noise adj estimat\$4) and (beamformer or "beam former") and (slic\$3 or decision) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 12:47 |
| S8 | 0 | slicer with parameters and (beamformer or "beam former") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 12:48 |
| S9 | . 11 | slicer and (beamformer or "beam former") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 12:50 |
| S10 | 29 | soft with (slicer or decision) and (beamformer or "beam former") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/11 12:50 |
| S11 | 1 | beamformer with noise with ratio with constellation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/13 13:10 |
| S12 | 56 | beamformer with noise with ratio | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/01/13 13:11 |
| S13 | 8 | beamformer with noise with ratio and "375"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR - | ON | 2005/01/13 13:23 |